



**SUPPLEMENTAL
DECLARATION FOR UTILITY
OR DESIGN
PATENT APPLICATION
(37 CFR 1.67)**

Attorney Docket Number	4940
First Named Inventor	Hitoshi SUMIYA
COMPLETE IF KNOWN	
Application Number	10/572,708
Filing Date	March 17, 2006
Art Unit	3723
Examiner Name	D. V. NGUYEN

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DIAMOND TOOL, SYNTHETIC SINGLE CRYSTAL DIAMOND AND METHOD OF
SYNTHESIZING SINGLE CRYSTAL DIAMOND, AND DIAMOND JEWELRY**

(Title of the invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) **03/17/2006** as United States Application Number or PCT International

Application Number **10/572,708** and was amended on (MM/DD/YYYY) **02/08/08, 03/17/06**

I hereby declare that the subject matter of the ☐ attached amendment ☒ amendment filed on **02/08/08, 03/17/06** was part of the invention and was invented before the filing date of the original application, above identified for such invention.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
2003-351497 (P)	Japan	10/10/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004-282579 (P)	Japan	09/28/2004	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004-282692 (P)	Japan	09/28/2004	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

(Page 1 of 3)

ATTORNEY DOCKET NO: 4940

SUPPLEMENTAL DECLARATION — UTILITY OR DESIGN PATENT APPLICATION

Direct all correspondence to: <input checked="" type="checkbox"/> The address associated with Customer Number:				021553	
OR <input type="checkbox"/> Correspondence address below					
Name					
Address					
Address					
City		State		ZIP	
Country		Telephone		Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name		Family Name or Surname			
Hitoshi		SUMIYA			
Inventor's Signature				Date	
<i>Hitoshi Sumiya</i>				April 24, 2008	
Residence: City		State		Country	
Itami-shi		Hyogo		Japan	
Mailing Address		Citizenship			
c/o Itami Works of Sumitomo Electric Industries, Ltd.,		Japanese			
Mailing Address					
1-1, Koyakita 1-chome					
City		State		ZIP	
Itami-shi		Hyogo		664-8611	
Country		Japan			
Name of Second Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name		Family Name or Surname			
Yutaka		KOBAYASHI			
Inventor's Signature				Date	
<i>Yutaka Kobayashi</i>				April 24, 2008	
Residence: City		State		Country	
Itami-shi		Hyogo		Japan	
Mailing Address		Citizenship			
c/o SUMITOMO ELECTRIC HARDMETAL CORP.,		Japanese			
Mailing Address					
1-1, Koyakita 1-chome					
City		State		ZIP	
Itami-shi		Hyogo		664-0016	
Country		Japan			
<input checked="" type="checkbox"/> Additional Inventor(s) or legal representative(s) are being named on the <u>1</u> supplemental sheet(s) PTO/SB/ 02A or 02LR attached hereto.					

(Page 2 of 3)

ATTORNEY DOCKET NO: 4940

SUPPLEMENTAL

DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet	
		Page _____ of _____	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Katsuyuki		KAWATE	
Inventor's Signature <i>Katsuyuki Kawate</i>		Date <i>April, 24, 2008</i>	
Residence: City Itami-shi	State Hyogo	Country Japan	Japanese Citizenship
Mailing Address c/o SUMITOMO ELECTRIC HARDMETAL CORP., 1-1, Koyakita 1-chome			
City Itami-shi	State Hyogo	Zip 664-0016	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Takeru		NAKASHIMA	
Inventor's Signature <i>Nakashima, Takeru</i>		Date <i>April, 25, 2008</i>	
Residence: City Itami-shi	State Hyogo	Country Japan	Japanese Citizenship
Mailing Address c/o SUMITOMO ELECTRIC HARDMETAL CORP., 1-1, Koyakita 1-chome			
City Itami-shi	State Hyogo	Zip 664-0016	Country Japan
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

(Page 3 of 3)

ATTORNEY DOCKET NO. 4940